

## **ABSTRACT**

A method for providing an interactive data service between a base station and a mobile station in a mobile communication system including at least one mobile station, the base station communicating with the mobile station, and a server connected to the base station. The base station simultaneously transmits data transmitted from the server, to one or more mobile stations over a forward common channel. A particular mobile station receiving a service through the common channel transmits reverse transmission data over a dedicated channel.